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Sequence Listing could not be accepted.

If you need help call the Patent Electronic Business Center at (866)  
217-9197 (toll free).

Reviewer: Durreshwar Anjum

Timestamp: [year=2009; month=5; day=18; hr=14; min=49; sec=23; ms=714; ]

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\*\*\*\*\*

Reviewer Comments:

<210> 2

<211> 56

<212> PRT

<213> mouse/rat

<400> 2

The above <213> response is invalid, The valid response for <213> are  
Genus and species of (one organism) Artificial and Unknown. The above  
<213> response denotes the combination of two organism. It is mostly  
likely an Artificial Sequence. If the <213> response is Artificial then  
the above response is valid in the <223> numeric identifier. Please  
check for similar errors and make necessary changes.

\*\*\*\*\*

Application No: 10594832 Version No: 2.0

**Input Set:****Output Set:**

**Started:** 2009-05-18 14:20:14.407  
**Finished:** 2009-05-18 14:20:19.624  
**Elapsed:** 0 hr(s) 0 min(s) 5 sec(s) 217 ms  
**Total Warnings:** 26  
**Total Errors:** 0  
**No. of SeqIDs Defined:** 29  
**Actual SeqID Count:** 29

Error code	Error Description
W 402	Undefined organism found in <213> in SEQ ID (2)
W 213	Artificial or Unknown found in <213> in SEQ ID (3)
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W 213	Artificial or Unknown found in <213> in SEQ ID (5)
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W 213	Artificial or Unknown found in <213> in SEQ ID (7)
W 213	Artificial or Unknown found in <213> in SEQ ID (8)
W 213	Artificial or Unknown found in <213> in SEQ ID (9)
W 213	Artificial or Unknown found in <213> in SEQ ID (10)
W 213	Artificial or Unknown found in <213> in SEQ ID (11)
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W 213	Artificial or Unknown found in <213> in SEQ ID (19)
W 213	Artificial or Unknown found in <213> in SEQ ID (20)
W 213	Artificial or Unknown found in <213> in SEQ ID (21)

**Input Set:**

**Output Set:**

**Started:** 2009-05-18 14:20:14.407  
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**Total Warnings:** 26  
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**Actual SeqID Count:** 29

Error code	Error Description
W 213	Artificial or Unknown found in <213> in SEQ ID (22) This error has occurred more than 20 times, will not be displayed
W 402	Undefined organism found in <213> in SEQ ID (29)

# SEQUENCE LISTING

<110> Janssen Pharmaceutica N.V.  
Liu, Changlu  
Chen, Jingcai

<120> Prokineticin 2Beta Peptide And Its Use

<130> PRD2203USPCT

<140> 10594832

<141> 2009-05-18

<150> US 60/557,733

<151> 2004-03-29

<150> PCT/US2005/10279

<151> 2005-03-29

<160> 29

<170> PatentIn version 3.4

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<212> PRT

<213> Homo sapiens

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<211> 56

<212> PRT

<213> mouse/rat

<400> 2

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Arg Arg Lys Arg

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1

5

10

15

Met Cys Cys Ala Val Ser Ile Trp Val Lys Ser Ile Arg Ile Cys Thr

20

25

30

Pro Met Gly Lys Leu Gly Asp Ser Cys His Pro Leu Thr Arg Lys Val

35

40

45

Pro Phe Phe Gly Arg Arg Met His His Thr Cys Pro Cys Leu Pro Gly

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55

60

Leu Ala Cys Leu Arg Thr Ser Phe Asn Arg Phe Ile Cys Leu Ala Gln

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75

80

Lys

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<212> PRT

<213> Homo Sapiens

<400> 28

Ala Val Ile Thr Gly Ala Cys Asp Lys Asp Ser Gln Cys Gly Gly Gly  
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Met Cys Cys Ala Val Ser Ile Trp Val Lys Ser Ile Arg Ile Cys Thr  
20 25 30

Pro Met Gly Lys Leu Gly Asp Ser Cys His Pro Leu Thr Arg Lys Asn  
35 40 45

Asn Phe Gly Asn Gly Arg Gln Glu Arg Arg Lys Arg Lys Arg Ser Lys  
50 55 60

Arg Lys Lys Glu Val Pro Phe Phe Gly Arg Arg Met His His Thr Cys  
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<212> PRT  
<213> mouse/rat

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Ala Val Ile Thr Gly Ala Cys Asp Lys Asp Ser Gln Cys Gly Gly Gly  
1 5 10 15

Met Cys Cys Ala Val Ser Ile Trp Val Lys Ser Ile Arg Ile Cys Thr  
20 25 30

Pro Met Gly Gln Val Gly Asp Ser Cys His Pro Leu Thr Arg Lys Ser  
35 40 45

His Val Ala Asn Gly Arg Gln Glu Arg Arg Arg Ala Lys Arg Arg Lys  
50 55 60

Arg Lys Lys Glu Val Pro Phe Trp Gly Arg Arg Met His His Thr Cys  
65 70 75 80

Pro Cys Leu Pro Gly Leu Ala Cys Leu Arg Thr Ser Phe Asn Arg Phe

85

90

95

Ile Cys Leu Ala Arg Lys  
100